

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/034473

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01S5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07C G01S G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|--------------------------|
| X | US 6 281 811 B1 (RANZINO ANTHONY S) 28 August 2001 (2001-08-28) | 1,2,4, 6-12,14, 20 |
| Y | abstract; figures 1,3,4 column 3, line 11 - column 4, line 4 column 4, line 31 - line 58 | 3,5,13, 15-19 |
| X | US 2003/073434 A1 (SHOSTAK ROBERT E) 17 April 2003 (2003-04-17) cited in the application | 1,2,4, 8-10,14, 20 |
| Y | abstract; figure 1 paragraph '0053! paragraph '0092! paragraph '0103! paragraph '0366! - paragraph '0377! ----- -/-- | 13 |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

7 February 2005

Date of mailing of the International search report

23/02/2005

Name and mailing address of the ISA

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Niemeijer, R

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|--|--|-----------------------|
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| Y | WO 98/48394 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; PHILIPS AB) 29 October 1998 (1998-10-29) abstract; figure 1 | 3 |
| Y | US 6 456 239 B1 (WERB JAY ET AL) 24 September 2002 (2002-09-24) column 35, line 65 - column 36, line 3 column 36, line 66 - column 37, line 5 | 5,17 |
| Y | US 2003/022696 A1 (ROSNER S. JEFFREY) 30 January 2003 (2003-01-30) abstract; figure 1 paragraph '0039! | 15,16 |
| Y | US 2002/126035 A1 (HOU SHAW-YUAN) 12 September 2002 (2002-09-12) abstract; figure 1 | 18,19 |
| A | US 5 515 426 A (YACENDA ET AL) 7 May 1996 (1996-05-07) abstract; figures 1,2,19,28 column 25, line 25 - line 54 | 1,8,14 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/034473

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|----|---------------------|---|--|
| US 6281811 | B1 | 28-08-2001 | NONE | |
| US 2003073434 | A1 | 17-04-2003 | US 2003045279 A1 WO 2004021149 A2 US 2004127210 A1 US 2004127241 A1 CA 2459955 A1 EP 1437022 A1 WO 03021990 A1 | 06-03-2003 11-03-2004 01-07-2004 01-07-2004 13-03-2003 14-07-2004 13-03-2003 |
| WO 9848394 | A | 29-10-1998 | WO 9848394 A1 | 29-10-1998 |
| US 6456239 | B1 | 24-09-2002 | AU 6940200 A WO 0115070 A2 | 19-03-2001 01-03-2001 |
| US 2003022696 | A1 | 30-01-2003 | NONE | |
| US 2002126035 | A1 | 12-09-2002 | NONE | |
| US 5515426 | A | 07-05-1996 | AT 180370 T AU 708573 B2 AU 1933995 A CA 2184165 A1 DE 69509755 D1 DE 69509755 T2 EP 0748556 A1 ES 2132649 T3 WO 9523478 A1 US 5822418 A | 15-06-1999 05-08-1999 11-09-1995 31-08-1995 24-06-1999 27-01-2000 18-12-1996 16-08-1999 31-08-1995 13-10-1998 |

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REQUEST TO INTERNATIONAL BUREAU TO PUBLISH, TOGETHER WITH THE
INTERNATIONAL APPLICATION, INFORMATION CONCERNING
THE PRIORITY CLAIM

The International Bureau of the WIPO
34, chemin des Colombettes
1121 Geneva 20, SWITZERLAND

Dear Sir:

On 17 November 2004, the U.S. Patent and Trademark Office as Receiving Office (the "U.S. Receiving Office") issued an Invitation to Correct Priority Claim (the "Invitation"). The U.S. Receiving Office contended that the "filing date indicated for the earlier application did not fall within the period of 12 months preceding the international filing date" pursuant to Rule 4.10 of the Regulations Under the PCT.

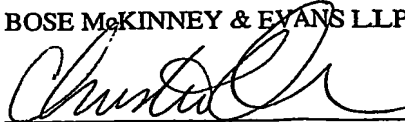
In response to the Invitation, Applicants mailed a Response to Invitation to Correct Priority Claim (the "Response") to the U.S. Receiving Office on 29 January 2005. In their Response, Applicants stated that the international application is a continuation-in-part of pending U.S. Patent Application Serial No. 10/673,980, filed 29 September 2003, pursuant to Rule 4.11(iv) of the Regulations Under the PCT. Applicants respectfully requested that the international application be treated as an application for a continuation-in-part of the earlier application.

In response to the Applicant's Response, the U.S. Receiving Office mailed a Notification Relating to Priority Claim (the "Notification") on 18 March 2005. In its Notification, the U.S. Receiving Office stated that the priority claim is considered not to have been made because the applicant's Response failed to correct the priority claim so as to comply with the requirements set forth in Rule 4.10 of the Regulations Under the PCT. The Notification stated that the Applicants "may, before the technical preparation for international publication have been completed and subject to the payment of a fee, request the International Bureau to publish, together with the international application, information concerning the priority claim."

In reply to the U.S. Receiving Office's Notification, Applicants respectfully request that the International Bureau publish, together with the international application, information concerning the priority claim as stated in the previous paragraphs. Applicant also has had 62 Swiss francs electronically transferred to WIPO bank account no. CH35 0425 1048 7080 8100 0, SWIFT code: CRESCH ZZ12A at the Swiss Credit Bank, 1211 Geneva 70, Switzerland for payment of the fees associated with this filing.

Respectfully submitted,

BOSE McKINNEY & EVANS LLP

A handwritten signature in cursive script, appearing to read 'Christine E. M. Orich', written over a horizontal line.

Christine E. M. Orich, Registration No. 44,987